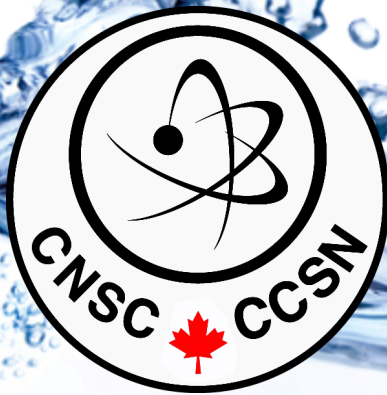




Canadian Nuclear  
Safety Commission

Commission canadienne  
de sûreté nucléaire

# ***The Gunnar and Lorado Remediation Projects***



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March 10-14, 2015**

**Canada**

# Agencies Working Together



- There is a **joint regulatory approach** to uranium contaminated lands remediation with the **CNSC** as the **principal federal regulator**
- Environment Canada, Fisheries and Oceans Canada, Aboriginal Affairs and Northern Development Canada, and Transport Canada may also play a role
- Areas such as environmental protection and worker safety may also be the responsibility of local jurisdictions (e.g., territorial, provincial)





# ***CNSC Licensing***

- **There are two licensing paths**
    - One for large, more complicated projects
    - One for smaller, simpler projects
- 

## **Lorado**

- Small
- WNSL
- Designated Officer
- Not a public process

## **Gunnar**

- Large
- WNSL
- Commission
- Public process

**Both Projects have the same requirements for:**  
Safety, environmental protection, regulatory compliance,  
Federal & Provincial laws





# ***Lorado Site – Current Status***

- A licence to possess, manage and store nuclear substances was issued in April 2013
- SRC is proceeding with remediation of the site.



**Progress on the Lorado tailings cover construction as of September 2014 (photo courtesy of SRC)**

# ***Gunnar Site – Current Status***



- A public hearing took place on November 6, 2014 for the Gunnar Remediation Project.
- The CNSC issued the Saskatchewan Research Council a licence for the Gunnar Remediation project in January of 2015 for a period of 10 years.
- The SRC is developing detailed plans for remediation of the tailings areas, waste rock piles and open pit.
- Phase 2 of the project (implementation) will proceed once further work is completed to characterize the site and develop remediation options and the Commission approves the release of the licence hold point.





# November 6 Commission Hearing – Ottawa, Ontario



- 5 Interventions:
  - Fond-du-Lac First Nation
  - Black Lake First Nation
  - Prince Albert Grand Council
  - Uranium City Metis Local #50
  - Saskatchewan Environmental Society
- The Commission and CNSC staff appreciate and value your interventions and continued involvement in the project





# **Gunnar Remediation Project - Key Requirements of the Commission Decision**

- The subject of **procurement** and **employment guarantees**, and the **economic benefits** of a project, are **not** within the Commission's authority.
- The SRC will report on **traditional activities** on the site and in its vicinity and will monitor and report on the provision of **skills development** and **training initiatives** to residents of northern Saskatchewan, specifically the **Athabasca Basin**.
- A **follow-up** and **monitoring programs** approved by the CNSC is required before the remediation work begins. Should include involvement of interested **Aboriginal communities**.





# ***Gunnar Remediation Project - Key Requirements of the Commission Decision***

- The Commission will conduct a **public proceeding** to consider Phase 2 of the project and the **Aboriginal communities** and the **public** will have an opportunity to participate.*
- The Commission strongly recommends the establishment of a **stakeholder standing committee** for the project to enable effective SRC and CNSC consultation with local **Aboriginal groups**, the public and other stakeholders.*
- The Commission directs CNSC staff to provide **annual reports** on the performance of the Gunnar Remediation Project*







# Aboriginal Consultation

- The CNSC has a pro-active approach to Aboriginal consultation
- The CNSC ensures that licensing decisions under the NSCA and CEAA 2012 uphold the Honour of the Crown and consider potential or established Aboriginal and/or treaty rights
- Encourages Aboriginal groups to participate in review process, including Commission hearings
- Share any project-specific issues and/or concerns
- Encourages licensees to engage with potentially affected Aboriginal groups early in the development and throughout the life of their project





# *Consultation Activities Completed- Gunnar*

- ✓ Notified Aboriginal groups of project and review
- ✓ Provided updates via letters, e-mails and phone calls at key points in the process
- ✓ Encouraged Aboriginal groups to share any Project specific issues and/or concerns
- ✓ Funding to participate in the Gunnar environmental assessment was made available to the public and to Aboriginal groups
- ✓ Met with community members and leadership as part of options workshops and the annual SRC Community Tour
- ✓ Site visits
- ✓ Aboriginal groups and communities participation in the Commission hearing (November 6, 2014)



# Upcoming Participation Opportunities- Gunnar

- Gunnar Phase 2 licence hold point release Commission hearing- **October 2015**
- Gunnar environmental assessment Follow-up Program review and workshop
- Participant Funding Program - funding will be made available for review of remediation technical design documents and participation in the EA Follow-up Program review
- CNSC annual reporting







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